

What is Claimed is:

1. A system comprising:
a subscriber telephonic device connected to a subscriber switched telephone network; and
a data logging unit in the subscriber switched telephone network, the data logging unit storing caller identifying information upon a call to the subscriber telephonic unit from a caller telephonic device in a caller switched telephone network, the data logging unit being connected to a network allowing a subscriber access to the caller identifying information via the network.

2. The system of claim 1,
wherein the subscriber switched telephone network and the caller switched telephone network are the same switched telephone network.

3. The system of claim 1 further comprising:
a line connecting the subscriber switched telephone network and the caller switched telephone network for transferring the caller identifying information from the caller switched telephone network to the subscriber switched telephone network.

4. The system of claim 3,
wherein the line is one of a CCS7 trunk and a wireless link.

5. The system of claim 1,
wherein the data logging unit includes a database for storing the caller identifying information, and wherein the database is local to a Service Signal Point of the subscriber switched telephone network.

6. The system of claim 5, wherein the data logging unit comprises:
a line peripheral; and
an intelligent peripheral connected to the line peripheral, wherein the
database is connected to the intelligent peripheral.

7. The system of claim 5, wherein the data logging unit comprises:
a gateway connected to the internet, wherein the database is
accessible through the gateway.

8. The system of claim 6, wherein the data logging unit further
comprises:
a gateway connected to the internet, wherein the database is
accessible through the gateway.

9. The system of claim 1,
wherein the data logging unit includes a database for storing the caller
identifying information, wherein the database is in a Service Control Point of the
subscriber switched telephone network.

10. The system of claim 9, wherein the data logging unit further
comprises:
a gateway connected to the internet, wherein the database is
accessible through the gateway.

11. The system of claim 5, wherein the database comprises a storage
medium storing the caller identifying information.

12. The system of claim 9, wherein the database comprises a storage
medium storing the caller identifying information.

13. The system of claim 1,

wherein a subscriber may access the caller identifying information via a remote telephonic device.

14. The system of claim 1,
wherein the subscriber may access the caller identifying information via a computer, wherein the computer is connected to an internet service provider, and the internet service provider is connected to the internet.

15. A method comprising:
accessing a caller identifying information retrieval service via the internet; and
inputting a password into the caller identifying information retrieval service via the internet, where caller identifying information has been logged with the caller identifying information retrieval service.

16. The method of claim 15,
wherein the caller identifying information is accessed via a computer connected to an internet service provider.

17. A method comprising:
receiving a call from a subscriber via the internet;
prompting the subscriber to input a subscriber password to gain access to caller identifying information where the caller identifying information has been logged; and

allowing the subscriber access to the caller identifying information if the subscriber inputs a valid subscriber password.

18. The method of claim 17,
wherein the caller identifying information has been logged in a data logging unit within a switched telephone network; and
wherein the data logging unit stores the caller identifying information upon a call to a subscriber phone.

19. The method of claim 18,
wherein the data logging unit includes a database for storing the
caller identifying information, and wherein the database is local to a Service Signal
Point of a switched telephone network.

20. The method of claim 18,
wherein the data logging unit includes a database for storing the
caller identifying information, where the database is in a Service Control Point of
the switched telephone network.

21. The method of claim 18, further comprising:
prompting the subscriber with a greeting message to alert the
subscriber of success in reaching an caller identifying information retrieval service.

22. The method of claim 18, further comprising:
prompting the subscriber with a menu of commands allowing the
subscriber to chose to review or edit the caller identifying information.

23. The method of claim 18,
wherein the menu of commands is one of a screen menu and a pull
down menu.

24. The method of claim 18,
wherein the menu of commands includes a command to delete caller
identifying information.

25. The method of claim 18,
wherein the menu of commands includes a command to save caller
identifying information.

26. The method of claim 25,

09258407.02699

543
22

wherein the caller identifying information may be saved on a hard disk.

27. A method comprising:
accessing a caller identifying information retrieval service via the internet;
viewing caller identifying information via the caller identifying information retrieval service, where the caller identifying information includes an indication of whether callers have left voice mail messages to a subscriber phone; and
retrieving at least one of the voice mail messages over the internet.
28. A method comprising:
accessing a caller identifying information retrieval service via the internet;
viewing caller identifying information from at least one caller via the caller identifying information retrieval service; and
calling back the at least one caller via the internet.
29. An apparatus comprising:
means for accessing a caller identifying information retrieval service via the internet;
means for viewing caller identifying information via the caller identifying information retrieval service, where the caller identifying information includes an indication of whether callers have left voice mail messages to a subscriber phone; and
means for retrieving at least one of the voice mail messages over the internet.
30. A apparatus comprising:
means for accessing a caller identifying information retrieval service via the internet;

means for viewing caller identifying information from at least one
caller via the caller identifying information retrieval service; and
means for calling back the at least one caller via the internet.

0925840 022699
669220 20485260